

ABSTRACT OF THE DISCLOSURE

There is provided an active matrix EL display device that can display a clear multi gray-scale color display to reduce the shift in the potential caused by the potential drop due to the wiring resistance of a power source supply line, in order to decrease the unevenness in a display region. A plurality of drawing out ports of the power source supply line are arranged. Further, in the wiring resistance between the external input terminal and the pixel portion power source supply line, potential compensation is performed by supplying potential to the power source supply line by a feedback amplifier. Further, in addition to above structure, the power source supply line may be arranged in a matrix.